



2123  
#5  
+

PTO/SB/21 (modified)  
Approved for use through xx/xx/xx, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/872,435
			Filing Date	June 1, 2001
			First Named Inventor	Stephen L. Bade
			Group Art Unit Number	2123
			Examiner Name	Unknown
Total Number of Pages in This Submission		**5	Attorney Docket Number	22178-05012

RECEIVED  
OCT 04 2001  
Group 2100

ENCLOSURES (check all that apply)	
<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Information Disclosure Statement & PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input type="checkbox"/> Amendment/Response: [ ] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>

REMARKS: \*\* Total number of pages does not include cited references.

SIGNATURE OF ATTORNEY OR AGENT		
Signature:		
Attorney/Reg. No.:	Edward A. VanGieson, Reg. No. 44,386	Dated: 9/27/01

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Edward A. VanGieson	Dated: 9/27/01
Express Mail Mailing Number (optional):		



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Stephen L. Bade, et al.  
APPLICATION NO.: 09/872,435  
FILING DATE: June 1, 2001  
TITLE: Method and System for Virtual Prototyping  
EXAMINER: Unknown  
GROUP ART UNIT: 2123  
ATTY. DKT. NO.: 22178-05012

RECEIVED  
OCT 04 2001  
Group 2100

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated:

9/27/01

By:

Edward A. VanGieson, Reg. No.: 44,386

COMMISSIONER FOR PATENTS  
WASHINGTON, DC. 20231

## INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

The Information Disclosure Statement submitted herewith is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred;  
OR
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either:
  - (1) a final action under 37 CFR §1.113; OR
  - (2) a notice of allowance under 37 CFR §1.311; AND
- ☐ attached hereto is the fee of \$180, as set forth under 37 CFR §1.17(p), for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
  - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;  
OR
  - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.
- OR
- ☐ before the payment of the issue fee but after the mailing date of the first to occur of either:
  - [1] a final action under 37 CFR § 1.113; OR
  - [2] a notice of allowance under 37 CFR § 1.311; AND  
in accordance with the requirements of 37 CFR § 1.97(d):
- ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:

☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;

OR

☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

☐ Applicant hereby respectfully petitions for the consideration of the accompanying Information Disclosure Statement under 37 CFR § 1.97(d)(2); AND

☐ Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).


☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).

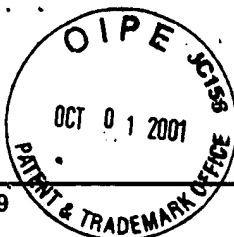
☒ Applicant submits that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
STEPHEN L. BADE, ET AL.

Dated: 9/27/01

By:   
Edward A. VanGieson, Reg. No.: 44,386  
Fenwick & West LLP  
Two Palo Alto Square  
Palo Alto, CA 94306  
Tel.: (650) 858-7997  
Fax.: (650) 494-1417



Sheet 1 of 1

FORM PTO-1449  
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Attorney's Docket No:

22178-05012.

Serial No.

09/872,435

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Applicant

Stephen L. Bade, et al.

Filing Date

June 1, 2001

Group Art Unit

2123

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	6052524	04/18/00	Pauna	395	500.43	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	B	Berry, Gérard, <i>An Implementation of Constructive Synchronous Programs in POLIS</i> (Nov. 2, 1998), pp. 1-22.
	C	Lavagno, Luciano, <i>Models of Computation for Embedded System Design</i> ; (Sept. 28, 1998), pp. 1-57.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

PTO-1449  
REV: 02/01